

Form PTO-1390 (Rev. 02-2005)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER LAIN-102
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		U.S. APPLICATION NO. Not yet assigned 101552663	
INTERNATIONAL APPLICATION NO. PCT/FI2004/000223	INTERNATIONAL FILING DATE April 13, 2004	PRIORITY DATE CLAIMED April 11, 2003	
TITLE OF INVENTION ORGANO-SILSESQUIOXANE POLYMERS FOR FORMING LOW-K DIELECTRICS		DATE October 11, 2005	
APPLICANT(S) FOR DO/EO/US Juha RANTALA			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). (* pages and * sheets of drawings (Fig(s)). *-*). a. <input type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>			
Items 11 to 20 below concern document(s) or information included:			
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A FIRST preliminary amendment.</p> <p>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: a. PCT/RO/101 b. PCT/ISA/210 c. PCT/ISA/237 d. PCT/IB/304 e. PCT/IB/308 (2nd Notice) f. WO 2004/090019</p>			

U.S. Application No. Not yet assigned 10/552663		International Application No. PCT/FI2004/000223		Attorney's Docket No. LAIN-102	
				CALCULATIONS	PTO USE ONLY
<p>The following fees are submitted:</p> <p>21. [XX] Basic National Stage Fee \$300.00 \$ 300.00</p> <p>22. [XX] Examination fee If international preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) \$100.00 All other situations \$200.00 \$ 200.00</p> <p>23. [XX] Search Fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100.00 International Search Report prepared and provided to the Office \$400.00 All other situations \$500.00 \$ 400.00</p> <p style="text-align: right;">TOTAL OF 21, 22 AND 23 = \$ 900.00</p> <p>Surcharge of \$130.00 for furnishing the oath or declaration later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</p> <p>National Stage Application Size Fee - If the specification and drawings exceed 100 sheets, the application size fee due is \$250.00 for each additional 50 sheets or fraction thereof.</p>					
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	25 - 20	5	x \$ 50.00 \$ 250.00		
Indep. claims	5 - 3	2	x \$ 200.00 \$ 400.00		
Multiple dependent claim(s) (if applicable)			+ \$ 360.00 \$ 0.00		
			TOTAL OF ABOVE CALCULATIONS = \$ 1,550.00		
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			\$ 775.00		
			SUB TOTAL = \$ 775.00		
Processing fee \$130.00 for furnishing the English translation later than [] 20 [] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$ 0.00		
			TOTAL NATIONAL FEE = \$ 775.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 0.00		
			TOTAL FEES ENCLOSED = \$ 775.00		
			Amount to be refunded:		\$
			charged		\$
<p>a. [XX] Payment in the amount of <u>\$775.00</u> is authorized by credit card (PTO-2038).</p> <p>b. [] Check in the amount of <u>\$.00</u> to cover the above fees is enclosed.</p> <p>c. [] Please charge my Deposit Account No. <u>111833</u> in the amount of <u> </u> to cover the above fees.</p> <p>d. [XX] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>111833</u>.</p>					
<p>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to review (37 CFR 1.137(a) or (b) must be filed and granted to restore the application to pending status.</p>					
<p>SEND ALL CORRESPONDENCE TO: KUBOVCIK & KUBOVCIK The Farragut Building Suite 710 900 17th Street, N.W. Washington, D.C. 20006</p>			 <p>Signature Keiko Tanaka Kubovcik Name 40,428 Registration Number October 11, 2005 Date</p>		

TKT/jbf